

ALMANAC CLXXI OPPOSITIONS BETWEEN MARS AND NEPTUNE IN BCE

The almanac CLXXI contains a list of oppositions between Mars and Neptune in the 1st millennium BCE.

1ST MILLENNIUM BCE

This is a list of oppositions between Mars and Neptune in the

1st millennium BCE.

DATE	TIME	ARC	MARS	NEPTUNE
SEP 30, -599	06:09 PM	180	20VI32	20PI32R
SEP 19, -597	10:22 AM	180	25VI30	25PI30R
SEP 06, -595	05:09 PM	180	00LI28	00AR28R
AUG 24, -593	10:49 PM	180	05LI22	05AR22R
AUG 08, -591	09:19 PM	180	10LI10	10AR10R
JUL 17, -589	01:02 PM	180	14LI45	14AR45
DEC 29, -588	04:27 AM	180	14LI12	14AR12R
DEC 10, -586	07:52 AM	180	18LI54	18AR54R
NOV 25, -584	02:28 AM	180	23LI46	23AR46R
NOV 12, -582	08:22 AM	180	28LI43	28AR43R
OCT 29, -580	11:18 PM	180	03SC42	03TA42R
OCT 17, -578	07:46 AM	180	08SC41	08TA41R
OCT 02, -576	04:48 PM	180	13SC37	13TA37R
SEP 16, -574	05:23 PM	180	18SC26	18TA26R
AUG 22, -572	06:38 PM	180	23SC00	23TA00
FEB 11, -570	02:04 AM	180	22SC27	22TA27
JAN 20, -568	12:01 PM	180	27SC05	27TA05R
JAN 03, -566	09:59 PM	180	01SA54	01GE54R
DEC 21, -565	03:50 AM	180	06SA50	06GE50R
DEC 06, -563	09:55 PM	180	11SA49	11GE49R
NOV 23, -561	11:27 AM	180	16SA47	16GE47R
NOV 08, -559	01:45 AM	180	21SA42	21GE42R
OCT 21, -557	11:29 PM	180	26SA28	26GE28R
SEP 23, -555	05:37 AM	180	00CP54	00CA54
MAR 20, -553	03:36 AM	180	00CP23	00CA23
FEB 25, -551	12:11 PM	180	04CP59	04CA59R

FEB 09, -549	12:42 PM	180	09CP47	09CA47R
JAN 25, -547	08:29 AM	180	14CP41	14CA41R
JAN 11, -545	05:07 PM	180	19CP38	19CA38R
DEC 27, -544	09:07 PM	180	24CP33	24CA33R
DEC 13, -542	00:07 AM	180	29CP23	29CA23R
NOV 24, -540	02:11 AM	180	04AQ04	04LE04R
OCT 22, -538	09:54 PM	180	08AQ19	08LE19
APR 21, -536	12:55 PM	180	07AQ54	07LE54R
APR 01, -534	10:30 AM	180	12AQ30	12LE30R
MAR 15, -532	08:19 PM	180	17AQ16	17LE16R
MAR 01, -530	06:51 PM	180	22AQ07	22LE07R
FEB 16, -528	06:41 AM	180	27AQ00	27LE00R
FEB 01, -526	03:20 PM	180	01PI50	01VI50R
JAN 17, -524	11:33 PM	180	06PI37	06VI37R
DEC 30, -523	05:46 AM	180	11PI16	11VI16R
JUL 07, -521	05:03 AM	180	11PI07	11VI07
AUG 29, -521	08:45 AM	180	12PI42R	12VI42
NOV 27, -521	03:04 PM	180	15PI29	15VI29
MAY 25, -519	09:17 AM	180	15PI06	15VI06R
MAY 06, -517	09:35 PM	180	19PI41	19VI41R
APR 21, -515	02:14 AM	180	24PI24	24VI24R
APR 07, -513	04:08 PM	180	29PI12	29VI12R
MAR 24, -511	07:54 PM	180	04AR02	04LI02R
MAR 11, -509	11:01 PM	180	08AR51	08LI51R
FEB 25, -507	05:44 AM	180	13AR36	13LI36R
FEB 08, -505	10:39 PM	180	18AR14	18LI14R
AUG 07, -504	08:28 AM	180	17AR59	17LI59
SEP 28, -504	10:14 PM	180	19AR28R	19LI28
JAN 12, -503	02:18 PM	180	22AR34	22LI34
JUL 01, -502	12:32 PM	180	22AR04	22LI04R

JUN 13, -500	02:34 AM	180	26AR38	26LI38R
MAY 30, -498	04:28 AM	180	01TA21	01SC21R
MAY 16, -496	04:29 PM	180	06TA08	06SC08R
MAY 04, -494	07:02 PM	180	10TA56	10SC56R
APR 21, -492	11:10 PM	180	15TA44	15SC44R
APR 09, -490	01:21 PM	180	20TA29	20SC29R
MAR 25, -488	09:54 AM	180	25TA09	25SC09R
MAR 06, -486	00:36 AM	180	29TA39	29SC39
AUG 13, -485	06:08 AM	180	29TA04	29SC04R
JUL 25, -483	03:53 PM	180	03GE38	03SA38R
JUL 12, -481	05:40 AM	180	08GE21	08SA21R
JUN 29, -479	10:14 AM	180	13GE07	13SA07R
JUN 18, -477	07:57 AM	180	17GE55	17SA55R
JUN 06, -475	09:46 AM	180	22GE43	22SA43R
MAY 26, -473	04:02 AM	180	27GE31	27SA31R
MAY 12, -471	08:18 PM	180	02CA15	02CP15R
APR 27, -469	06:16 PM	180	06CA54	06CP54R
OCT 02, -468	11:53 AM	180	06CA24	06CP24
JAN 12, -467	06:31 PM	180	09CA10R	09CP10
APR 01, -467	03:17 AM	180	11CA16	11CP16
SEP 10, -466	11:26 PM	180	10CA52	10CP52R
AUG 26, -464	08:16 PM	180	15CA33	15CP33R
AUG 15, -462	00:38 AM	180	20CA20	20CP20R
AUG 03, -460	04:19 AM	180	25CA10	25CP10R
JUL 23, -458	03:21 PM	180	00LE02	00AQ02R
JUL 11, -456	09:48 PM	180	04LE54	04AQ54R
JUN 30, -454	09:42 AM	180	09LE44	09AQ44R
JUN 16, -452	02:23 AM	180	14LE29	14AQ29R
MAY 29, -450	00:59 AM	180	19LE06	19AQ06R
NOV 01, -449	09:04 PM	180	18LE32	18AQ32R

OCT 14, -447	04:35 PM	180	23LE12	23AQ12R
OCT 01, -445	05:23 PM	180	28LE00	28AQ00R
SEP 19, -443	06:19 AM	180	02VI53	02PI53R
SEP 08, -441	06:39 AM	180	07VI48	07PI48R
AUG 27, -439	04:36 AM	180	12VI44	12PI44R
AUG 15, -437	11:41 AM	180	17VI38	17PI38R
AUG 01, -435	08:54 AM	180	22VI29	22PI29R
JUL 15, -433	08:03 PM	180	27VI13	27PI13R
DEC 26, -432	08:49 PM	180	26VI44	26PI44
APR 12, -431	03:02 PM	180	29VI51R	29PI51
JUN 10, -431	11:06 PM	180	01LI30	01AR30
DEC 02, -430	06:04 AM	180	01LI15	01AR15R
NOV 15, -428	10:13 PM	180	06LI02	06AR02R
NOV 03, -426	01:58 AM	180	10LI56	10AR56R
OCT 21, -424	02:09 AM	180	15LI53	15AR53R
OCT 09, -422	03:42 AM	180	20LI52	20AR52R
SEP 25, -420	04:27 PM	180	25LI50	25AR50R
SEP 11, -418	09:57 PM	180	00SC44	00TA44R
AUG 24, -416	08:53 PM	180	05SC30	05TA30R
FEB 21, -414	11:22 PM	180	05SC17	05TA17
APR 27, -414	01:25 PM	180	07SC13R	07TA13
JUL 23, -414	03:53 AM	180	09SC50	09TA50
JAN 16, -412	06:07 AM	180	09SC29	09TA29R
DEC 28, -411	12:54 PM	180	14SC14	14TA14R
DEC 14, -409	07:22 AM	180	19SC08	19TA08R
NOV 30, -407	06:02 AM	180	24SC06	24TA06R
NOV 17, -405	09:14 AM	180	29SC05	29TA05R
NOV 03, -403	00:15 AM	180	04SA03	04GE03R
OCT 19, -401	06:04 AM	180	08SA56	08GE56R
SEP 29, -399	07:37 PM	180	13SA38	13GE38R

APR 06, -397	11:35 AM	180	13SA28	13GE28
JUN 15, -397	03:00 AM	180	15SA40R	15GE40
AUG 19, -397	12:00 PM	180	17SA43	17GE43
FEB 23, -395	04:47 PM	180	17SA34	17GE34R
FEB 04, -393	11:44 PM	180	22SA17	22GE17R
JAN 19, -391	11:40 PM	180	27SA09	27GE09R
JAN 06, -389	04:28 AM	180	02CP05	02CA05R
DEC 22, -388	03:37 PM	180	07CP01	07CA01R
DEC 08, -386	04:24 PM	180	11CP56	11CA56R
NOV 22, -384	05:19 AM	180	16CP46	16CA46R
NOV 02, -382	07:37 AM	180	21CP25	21CA25R
MAY 03, -380	06:45 PM	180	21CP02	21CA02
MAR 30, -378	09:30 PM	180	25CP17	25CA17R
MAR 11, -376	02:17 PM	180	29CP58	29CA58R
FEB 24, -374	01:11 PM	180	04AQ47	04LE47R
FEB 10, -372	03:14 PM	180	09AQ41	09LE41R
JAN 27, -370	00:00 AM	180	14AQ35	14LE35R
JAN 12, -368	11:35 PM	180	19AQ27	19LE27R
DEC 27, -367	09:38 AM	180	24AQ13	24LE13R
DEC 06, -365	07:51 PM	180	28AQ47	28LE47R
MAY 31, -363	02:53 PM	180	28AQ15	28LE15
MAY 03, -361	10:53 PM	180	02PI36	02VI36R
APR 15, -359	05:44 PM	180	07PI16	07VI16R
APR 01, -357	05:31 AM	180	12PI03	12VI03R
MAR 17, -355	06:40 PM	180	16PI54	16VI54R
MAR 04, -353	03:02 PM	180	21PI45	21VI45R
FEB 18, -351	02:39 AM	180	26PI34	26VI34R
FEB 03, -349	04:11 AM	180	01AR16	01LI16R
JAN 13, -347	06:02 PM	180	05AR49	05LI49R
JUL 03, -346	05:55 AM	180	05AR15	05LI15

JUN 07, -344	10:08 PM	180	09AR39	09LI39R
MAY 22, -342	08:35 PM	180	14AR19	14LI19R
MAY 08, -340	04:10 AM	180	19AR05	19LI05R
APR 25, -338	12:35 PM	180	23AR53	23LI53R
APR 12, -336	05:57 AM	180	28AR42	28LI42R
MAR 30, -334	05:47 PM	180	03TA28	03SC28R
MAR 16, -332	04:09 AM	180	08TA11	08SC11R
FEB 27, -330	12:05 PM	180	12TA47	12SC47R
AUG 12, -329	11:02 AM	180	12TA16	12SC16
NOV 25, -329	04:22 AM	180	15TA13R	15SC13
JAN 27, -328	02:41 AM	180	16TA59	16SC59
JUL 17, -327	11:52 PM	180	16TA39	16SC39R
JUL 02, -325	01:07 PM	180	21TA16	21SC16R
JUN 18, -323	03:11 PM	180	26TA00	26SC00R
JUN 06, -321	08:25 PM	180	00GE47	00SA47R
MAY 25, -319	01:13 PM	180	05GE36	05SA36R
MAY 14, -317	04:55 AM	180	10GE24	10SA24R
MAY 01, -315	03:44 AM	180	15GE10	15SA10R
APR 17, -313	05:02 AM	180	19GE50	19SA50R
OCT 07, -312	00:50 AM	180	19GE38	19SA38
NOV 14, -312	08:45 AM	180	20GE38R	20SA38
MAR 27, -311	11:50 AM	180	24GE19	24SA19
SEP 01, -310	04:56 PM	180	23GE45	23SA45R
AUG 15, -308	12:48 PM	180	28GE21	28SA21R
AUG 02, -306	08:24 PM	180	03CA06	03CP06R
JUL 21, -304	01:33 PM	180	07CA54	07CP54R
JUL 10, -302	08:54 PM	180	12CA45	12CP45R
JUN 29, -300	05:19 AM	180	17CA35	17CP35R
JUN 18, -298	02:33 AM	180	22CA24	22CP24R
JUN 04, -296	06:30 PM	180	27CA09	27CP09R

MAY 20, -294	11:31 AM	180	01LE49	01AQ49R
OCT 25, -293	05:10 AM	180	01LE17	01AQ17
FEB 11, -292	06:26 PM	180	04LE18R	04AQ18
APR 22, -292	02:18 AM	180	06LE10	06AQ10
OCT 03, -291	01:04 PM	180	05LE49	05AQ49R
SEP 19, -289	04:32 PM	180	10LE33	10AQ33R
SEP 06, -287	11:07 PM	180	15LE22	15AQ22R
AUG 27, -285	01:44 AM	180	20LE15	20AQ15R
AUG 15, -283	09:17 AM	180	25LE08	25AQ08R
AUG 04, -281	09:17 AM	180	00VI02	00PI02R
JUL 22, -279	11:08 AM	180	04VI55	04PI55R
JUL 08, -277	11:48 AM	180	09VI42	09PI42R
JUN 17, -275	01:37 PM	180	14VI17	14PI17
NOV 24, -274	00:44 AM	180	13VI44	13PI44R
NOV 05, -272	08:58 PM	180	18VI25	18PI25R
OCT 23, -270	04:41 PM	180	23VI15	23PI15R
OCT 10, -268	09:17 PM	180	28VI10	28PI10R
SEP 29, -266	11:40 AM	180	03LI09	03AR09R
SEP 16, -264	09:11 PM	180	08LI07	08AR07R
SEP 04, -262	10:30 AM	180	13LI03	13AR03R
AUG 20, -260	03:55 AM	180	17LI53	17AR53R
JUL 31, -258	11:48 PM	180	22LI33	22AR33R
JAN 14, -256	00:20 AM	180	22LI00	22AR00
DEC 21, -255	05:48 PM	180	26LI36	26AR36R
DEC 06, -253	02:07 PM	180	01SC25	01TA25R
NOV 22, -251	11:38 AM	180	06SC21	06TA21R
NOV 09, -249	11:46 PM	180	11SC20	11TA20R
OCT 27, -247	09:27 AM	180	16SC19	16TA19R
OCT 14, -245	01:26 AM	180	21SC16	21TA16R
SEP 27, -243	09:16 PM	180	26SC07	26TA07R

SEP 07, -241	08:36 AM	180	00SA47	00GE47
FEB 27, -239	00:30 AM	180	00SA16	00GE16
FEB 01, -237	01:13 AM	180	04SA46	04GE46R
JAN 14, -235	10:04 AM	180	09SA34	09GE34R
DEC 31, -234	06:34 AM	180	14SA28	14GE28R
DEC 16, -232	10:03 PM	180	19SA25	19GE25R
DEC 03, -230	12:43 PM	180	24SA24	24GE24R
NOV 18, -228	10:23 AM	180	29SA20	29GE20R
NOV 02, -226	07:27 AM	180	04CP09	04CA09R
OCT 09, -224	10:26 AM	180	08CP43	08CA43
APR 04, -222	05:08 AM	180	08CP10	08CA10
MAR 08, -220	07:34 PM	180	12CP39	12CA39R
FEB 19, -218	09:59 PM	180	17CP24	17CA24R
FEB 05, -216	09:12 AM	180	22CP16	22CA16R
JAN 21, -214	03:54 PM	180	27CP12	27CA12R
JAN 07, -212	10:44 PM	180	02AQ07	02LE07R
DEC 23, -211	11:08 AM	180	06AQ59	06LE59R
DEC 06, -209	05:17 PM	180	11AQ43	11LE43R
NOV 10, -207	04:09 PM	180	16AQ10	16LE10
MAY 06, -205	04:15 AM	180	15AQ37	15LE37
APR 12, -203	10:03 AM	180	20AQ08	20LE08R
MAR 27, -201	03:26 AM	180	24AQ52	24LE52R
MAR 11, -199	08:05 PM	180	29AQ42	29LE42R
FEB 26, -197	06:39 AM	180	04PI35	04VI35R
FEB 11, -195	06:54 PM	180	09PI26	09VI26R
JAN 28, -193	01:49 PM	180	14PI14	14VI14R
JAN 11, -191	02:17 AM	180	18PI55	18VI55R
DEC 17, -190	06:57 AM	180	23PI20	23VI20
JUN 07, -188	05:53 AM	180	22PI47	22VI47R
MAY 17, -186	06:01 PM	180	27PI19	27VI19R

MAY 01, -184	08:45 AM	180	02AR01	02LI01R
APR 17, -182	05:56 PM	180	06AR48	06LI48R
APR 03, -180	08:33 PM	180	11AR37	11LI37R
MAR 22, -178	02:58 AM	180	16AR26	16LI26R
MAR 07, -176	08:08 PM	180	21AR13	21LI13R
FEB 20, -174	04:31 PM	180	25AR54	25LI54R
JAN 30, -172	09:26 AM	180	00TA22	00SC22
JUL 14, -171	08:34 AM	180	29AR46	29LI46R
JUN 25, -169	00:42 AM	180	04TA18	04SC18R
JUN 09, -167	12:33 PM	180	08TA59	08SC59R
MAY 27, -165	07:27 PM	180	13TA45	13SC45R
MAY 14, -163	09:36 PM	180	18TA34	18SC34R
MAY 03, -161	04:44 AM	180	23TA22	23SC22R
APR 20, -159	03:14 AM	180	28TA08	28SC08R
APR 06, -157	07:18 PM	180	02GE50	02SA50R
MAR 19, -155	09:43 PM	180	07GE24	07SA24R
AUG 27, -154	06:03 AM	180	06GE50	06SA50
JAN 06, -153	09:08 PM	180	10GE32R	10SA32
FEB 09, -153	10:44 PM	180	11GE26	11SA26
AUG 05, -152	10:50 PM	180	11GE20	11SA20R
JUL 22, -150	06:39 PM	180	16GE01	16SA01R
JUL 09, -148	04:10 PM	180	20GE47	20SA47R
JUN 28, -146	11:58 AM	180	25GE35	25SA35R
JUN 16, -144	03:14 PM	180	00CA23	00CP23R
JUN 05, -142	02:26 PM	180	05CA11	05CP11R
MAY 23, -140	06:35 PM	180	09CA57	09CP57R
MAY 09, -138	10:20 PM	180	14CA39	14CP39R
OCT 23, -137	06:40 PM	180	14CA20	14CP20
DEC 18, -137	05:52 PM	180	15CA49R	15CP49
APR 18, -136	10:38 PM	180	19CA10	19CP10

SEP 23, -135	05:59 AM	180	18CA38	18CP38R
SEP 07, -133	07:11 PM	180	23CA17	23CP17R
AUG 25, -131	11:26 AM	180	28CA02	28CP02R
AUG 14, -129	10:08 AM	180	02LE52	02AQ52R
AUG 02, -127	08:29 PM	180	07LE45	07AQ45R
JUL 23, -125	05:33 AM	180	12LE37	12AQ37R
JUL 11, -123	00:59 AM	180	17LE28	17AQ28R
JUN 28, -121	10:56 AM	180	22LE16	22AQ16R
JUN 11, -119	12:06 PM	180	26LE56	26AQ56R
NOV 16, -118	05:42 PM	180	26LE24	26AQ24
MAR 17, -117	04:19 AM	180	29LE46R	29AQ46
MAY 10, -117	09:19 AM	180	01VI12	01PI12
OCT 26, -116	07:52 AM	180	00VI58	00PI58R
OCT 12, -114	10:14 AM	180	05VI44	05PI44R
SEP 29, -112	01:59 PM	180	10VI37	10PI37R
SEP 18, -110	11:27 AM	180	15VI32	15PI32R
SEP 06, -108	10:07 AM	180	20VI28	20PI28R
AUG 25, -106	09:28 PM	180	25VI23	25PI23R
AUG 12, -104	05:59 AM	180	00LI15	00AR15R
JUL 28, -102	00:59 AM	180	05LI01	05AR01R
JAN 21, -100	10:13 PM	180	04LI52	04AR52
MAR 05, -100	09:14 PM	180	06LI06R	06AR06
JUL 02, -100	10:11 PM	180	09LI33	09AR33
JAN 21, -100	10:15 PM	180	04LI52	04AR52
MAR 05, -100	09:14 PM	180	06LI06R	06AR06
JUL 02, -100	10:11 PM	180	09LI33	09AR33
DEC 14, -99	09:09 PM	180	09LI04	09AR04R
NOV 27, -97	10:51 PM	180	13LI48	13AR48R
NOV 13, -95	12:22 PM	180	18LI41	18AR41R
NOV 01, -93	06:48 AM	180	23LI37	23AR37R

OCT 19, -91	07:33 AM	180	28LI36	28AR36R
OCT 06, -89	11:23 PM	180	03SC35	03TA35R
SEP 22, -87	02:10 PM	180	08SC30	08TA30R
SEP 06, -85	05:54 PM	180	13SC19	13TA19R
AUG 12, -83	05:08 AM	180	17SC51	17TA51
JAN 29, -81	04:00 PM	180	17SC19	17TA19R
JAN 08, -79	04:35 PM	180	21SC59	21TA59R
DEC 24, -78	05:47 PM	180	26SC51	26TA51R
DEC 10, -76	09:06 AM	180	01SA48	01GE48R
NOV 27, -74	10:59 AM	180	06SA47	06GE47R
NOV 13, -72	05:35 AM	180	11SA46	11GE46R
OCT 29, -70	10:01 PM	180	16SA40	16GE40R
OCT 11, -68	08:08 PM	180	21SA25	21GE25R
SEP 13, -66	02:51 PM	180	25SA51	25GE51
MAR 08, -64	10:56 PM	180	25SA21	25GE21
FEB 16, -62	00:06 AM	180	00CP00	00CA00R
JAN 31, -60	08:10 AM	180	04CP50	04CA50R
JAN 16, -58	07:19 AM	180	09CP45	09CA45R
JAN 02, -56	05:27 PM	180	14CP42	14CA42R
DEC 18, -55	10:08 PM	180	19CP38	19CA38R
DEC 03, -53	11:57 PM	180	24CP28	24CA28R
NOV 14, -51	07:48 PM	180	29CP11	29CA11R
OCT 11, -49	05:04 PM	180	03AQ24	03LE24
APR 12, -47	11:35 AM	180	03AQ03	03LE03R
MAR 23, -45	10:12 AM	180	07AQ40	07LE40R
MAR 06, -43	07:38 PM	180	12AQ27	12LE27R
FEB 20, -41	05:14 PM	180	17AQ19	17LE19R
FEB 06, -39	01:39 AM	180	22AQ13	22LE13R
JAN 23, -37	05:43 AM	180	27AQ06	27LE06R
JAN 07, -35	06:51 AM	180	01PI53	01VI53R

DEC 19, -34	07:29 PM	180	06PI32	06VI32R
JUN 23, -32	04:26 PM	180	06PI16	06VI16
SEP 04, -32	10:44 AM	180	08PI30R	08VI30
NOV 10, -32	05:56 AM	180	10PI35	10VI35
MAY 15, -30	10:18 PM	180	10PI20	10VI20R
APR 26, -28	09:51 AM	180	14PI56	14VI56R
APR 11, -26	10:43 AM	180	19PI42	19VI42R
MAR 27, -24	08:20 PM	180	24PI32	24VI32R
MAR 14, -22	05:54 PM	180	29PI24	29VI24R
FEB 29, -20	11:28 AM	180	04AR14	04LI14R
FEB 14, -18	04:10 AM	180	08AR58	08LI58R
JAN 27, -16	05:33 PM	180	13AR35	13LI35R
JUL 22, -15	02:38 PM	180	13AR11	13LI11
OCT 12, -15	07:03 AM	180	15AR34R	15LI34
DEC 25, -15	00:59 AM	180	17AR45	17LI45
JUN 20, -13	04:34 PM	180	17AR24	17LI24R
JUN 02, -11	12:10 PM	180	22AR00	22LI00R
MAY 19, -9	10:42 AM	180	26AR45	26LI45R
MAY 05, -7	03:56 PM	180	01TA33	01SC33R
APR 23, -5	10:04 AM	180	06TA21	06SC21R
APR 10, -3	03:22 AM	180	11TA09	11SC09R
MAR 28, -1	02:13 AM	180	15TA53	15SC53R